



U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
RCA 89,912

SERIAL NO.  
N/A

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR 1.97**

(Use several sheets if necessary)

APPLICANT  
Winter

FILING DATE  
Herewith

GROUP  
N/A

#2  
12/18/00  
H. P.

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	ISSUE DATE	APPLICANT/PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
PC	AA	5,063,550	11/05/91	Watari et al.*	369	44.36	
PC	AB	5,715,356	02/03/98	Hirayama et al.**	386	96	
	AC						
	AD						
	AE						
	AF						

**FOREIGN PATENT DOCUMENTS**

	AL	DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION Yes No	
PC	AM	DE3933974A1	04/26/90	Germany	G11B	19/247		x
PC	AN	DE69408237T2	03/22/95	Germany	H04N	5/926		x
	AO							
	AP							
	AQ							

**OTHER INFORMATION (Including Author, Title, Pub.Date, Pertinent Pages, Country, Etc.)**

PC	AR	German Search Report citing the above-listed references: AM and AN
	AS	* corresponds to German Patent DE3933974A1
	AT	**corresponds to German Patent DE69408237T2
	AU	
	AV	
	AW	
	AX	
	AY	

EXAMINER

DATE CONSIDERED

SUBMITTED BY: Paul P. Kiel

REG. NO.: 40,677

DATE:

12/22/99



U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
RCA 89,912

SERIAL NO.  
09/469,865

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR 1.97**

(Use several sheets if necessary)

APPLICANT  
Winter

FILING DATE  
12/22/99

GROUP  
2712

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	ISSUE DATE	APPLICANT/PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
<i>PL</i>	AA	5,706,261	1/6/98	Udagawa	369	32	
	AB						
	AC						
	AD						
	AE						
	AF						

RECEIVED  
MAY 10 2000  
TC 2700 MAIL ROOM

**FOREIGN PATENT DOCUMENTS**

	AL	DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION Yes No	
<i>PC</i>	AM	EP0724264A2	7/31/96	EPO	G11B	27/32		
<i>PC</i>	AN	EP0793232A2	9/3/97	EPO	G11B	27/034		
<i>PC</i>	AO	EP0303369	2/15/89	EPO	G11B	7/08		
	AP							
	AQ							

**OTHER INFORMATION (Including Author, Title, Pub.Date, Pertinent Pages, Country, Etc.)**

<i>PC</i>	AR	European Search Report citing the above-listed references: AA, AM, AN, and AO						
	AS							
	AT							
	AU							
	AV							
	AW							
	AX							
	AY							

EXAMINER

*PL*

DATE CONSIDERED

*9/23/03*

SUBMITTED BY: Paul P. Kiel

REG. NO.: 40,677

DATE:

*5/3/00*

*Paul P. Kiel*